L Number	Hits	Search Text	DB	Time stamp
1	4588	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
			US-PGPUB;	15:35
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	1648	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and (homogenous near "3" mixture)	US-PGPUB;	15:36
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
3	421	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and (homogenous near "3" mixture) and ((first or	US-PGPUB;	15:36
		primary) near3 fuel)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
4	96	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and (homogenous near "3" mixture) and ((first or	US-PGPUB;	15:37
		primary) near3 fuel) and (pilot near3 fuel)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
5	36	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and (homogenous near "3" mixture) and ((first or	US-PGPUB;	15:39
		primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		(autoignition or autoigniting or autoignite or autoignites	DERWENT:	
		or "auto ignition" or "auto igniting" or "auto ignite" or	IBM_TDB	
		"auto ignites")		
7	0	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and (homogenous near "3" mixture) and ((first or	US-PGPUB;	15:40
		primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		((autoignition or autoigniting or autoignite or autoignites	DERWENT:	
		or "auto ignition" or "auto igniting" or "auto ignite" or	IBM_TDB	
		"auto ignites") near3 (pilot near3 fuel)) and ((boil or		
		boiled or boiling or boils) near3 temperature)		
8	2	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and (homogenous near "3" mixture) and ((first or	US-PGPUB;	15:52
		primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		((autoignition or autoigniting or autoignite or autoignites	DERWENT;	
		or "auto ignition" or "auto igniting" or "auto ignite" or	IBW_LDB	
		"auto ignites") near3 (pilot near3 fuel)) and ((boil or		
		boiled or boiling or boils) and temperature)		
6	8	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and (homogenous near "3" mixture) and ((first or	US-PGPUB;	15:41
		primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		((autoignition or autoigniting or autoignite or autoignites	DERWENT;	
		or "auto ignition" or "auto igniting" or "auto ignite" or	IBM_TDB	
		"auto ignites") near3 (pilot near3 fuel))		
9	1		USPAT	2004/05/17
				15:49

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and (homogenous near3 mixture) and ((first or primary) near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignites or auto ignition" or "auto igniting" or "auto ignites") near3 (pilot near3 fuel)) ((compression near ignition) near3 (engine or engines)) and (homogenous near3 mixture) and ((first or primary) near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignite or autoignites or "auto 15:53 LPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DESPORAT; DESPORATE DESPO			ignites") near3 (pilot near3 fuel))		
and (homogenous near3 mixture) and ((first or primary) near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignites or auto ignition" or "auto igniting" or "auto ignites") near3 (pilot near3 fuel)) ((compression near ignition) near3 (engine or engines)) and (homogenous near3 mixture) and ((first or primary) near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignite or autoignites or "auto 15:53 LPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DESPORAT; DESPORATE DESPO	15	3	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
autoigniting or autoignite or autoignites or "auto ignition" or "auto igniting" or "auto ignite" or "auto ignites") near3 (pilot near3 fuel)) ((compression near ignition) near3 (engine or engines)) and (homogenous near3 mixture) and ((first or primary) near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignite or autoignites or "auto DERWENT; 15:56				US-PGPUB;	15:53
ignition" or "auto igniting" or "auto ignite" or "auto ignites") near3 (pilot near3 fuel)) 3 ((compression near ignition) near3 (engine or engines)) and (homogenous near3 mixture) and ((first or primary) near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignite or autoignites or "auto IBM_TDB 2004/05/17 15:56 EPO: JPO: DERWENT:	ļ		near3 fuel) and (pilot near3 fuel) and ((autoignition or	EPO; JPO;	
ignition" or "auto igniting" or "auto ignite" or "auto ignites") near3 (pilot near3 fuel)) ((compression near ignition) near3 (engine or engines)) and (homogenous near3 mixture) and ((first or primary) near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignite or autoignites or "auto IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;			autoigniting or autoignite or autoignites or "auto	DERWENT;	
ignites") near3 (pilot near3 fuel)) ((compression near ignition) near3 (engine or engines)) and (homogenous near3 mixture) and ((first or primary) near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignite or autoignites or "auto DERWENT;				IBM_TDB	
16 3 ((compression near ignition) near3 (engine or engines)) and (homogenous near3 mixture) and ((first or primary) near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignite or autoignites or "auto USPAT; US-PGPUB; EPO; JPO; DERWENT;				_	
and (homogenous near3 mixture) and ((first or primary) US-PGPUB; 15:56 near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignites or "auto DERWENT;	16	3		USPAT;	2004/05/17
near3 fuel) and (pilot near3 fuel) and ((autoignition or autoigniting or autoignites or "auto DERWENT;		_	•		15:56
autoigniting or autoignite or autoignites or "auto DERWENT;					
			· · · · · · · · · · · · · · · · · · ·		
ignition" or "auto igniting" or "auto ignite" or "auto IBM TDB			ignition" or "auto igniting" or "auto ignite" or "auto	IBM_TDB	
ignites") near3 (pilot near3 fuel)) and temperature					
18 0 ((compression near ignition) near3 (engine or engines)) USPAT; 2004/05/17	18			USPAT:	2004/05/17
and ((homogenous or homogeneous) near3 mixture) and US-PGPUB; 15:57					1
((first or primary) near3 fuel) and (pilot near3 fuel) and EPO; JPO;			• • • • • • • • • • • • • • • • • • • •		
((autoignition or autoigniting or autoignites DERWENT;			· · · · · · · · · · · · · · · · · · ·		
or "auto ignition" or "auto igniting" or "auto ignite" or IBM_TDB					
"auto ignites") near3 (pilot near3 fuel)) and boil				10	

		(/	USPAT;	2004/05/17
17	6	((compression near ignition) near3 (engine or engines)) and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	16:12
		((first or primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	10.12
		((autoignition or autoigniting or autoignite or autoignites	DERWENT;	
			IBM_TDB	
		or "auto ignition" or "auto igniting" or "auto ignite" or	15M_105	
		"auto ignites") near3 (pilot near3 fuel)) and temperature	USPAT;	2004/05/17
20	0	((compression near ignition) near3 (engine or engines))	US-PGPUB;	16:12
		and ((homogenous or homogeneous) near3 mixture) and	EPO; JPO;	10.12
		((first or primary) near3 fuel) and (pilot near3 fuel) and	DERWENT;	
		((boil or boils or boiled or boiling) near5 temperature)	IBM_TDB	
		// / / / / / / / / / / / / / / / / / /	USPAT;	2004/05/17
19	4	((compression near ignition) near3 (engine or engines))	US-PGPUB;	17:01
		and ((homogenous or homogeneous) near3 mixture) and	EPO; JPO;	17.01
		((first or primary) near3 fuel) and (pilot near3 fuel) and	The state of the s	
		(boil or boils or boiled or boiling)	DERWENT;	
			IBM_TDB	2004/05/17
21	26487	((compression near ignition) near3 (engine or engines))	USPAT;	17:00
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17:00
		((first or primary) near3 fuel) and (pilot near3 fuel)	EPO; JPO;	
		"dimethyl ether"	DERWENT;	
			IBM_TDB	2004/05/17
22	0	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	16:58
		((first or primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		"dimethyl ether"	DERWENT;	
			IBM_TDB	2004/0F/17
23	0	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	16:56
		(pilot near3 fuel) and "dimethyl ether"	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/05/17
24	0	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	16:59
		"dimethyl ether"	EPO; JPO;	
		•	DERWENT;	
	_		IBM_TDB USPAT;	2004/05/17
25	0	((compression near ignition) near3 (engine or engines))		16:57
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	10.57
		(dimethyl near3 ether)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/05/17
26	4	((compression near ignition) near3 (engine or engines))	USPAT;	16:57
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	10.57
		dimethyl	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/05/17
27	0	((compression near ignition) near3 (engine or engines))	USPAT;	16:58
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	10.30
		((first or primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		dimethyl	DERWENT;	
			IBM_TDB	<u> </u>

28	4	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	16:59
		dimethyl and ether	EPO; JPO;	
		•	DERWENT:	
			IBM_TDB	
29	0	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17:00
		((first or primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		dimethyl and ether	DERWENT;	
		•	IBM_TDB	
30	2	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17:00
		((first or primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		ether	DERWENT;	
			IBW_TDB	
31	2	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17:01
		((first or primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		(boil or boils or boiled or boiling) and ether	DERWENT:	
			IBM_TDB	
33	3	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17:03
		((first or primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		((droplet or droplets) near7 (micron or microns))	DERWENT:	
			IBM_TDB	
34	0	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17:04
		((first or primary) near3 fuel) and (pilot near3 fuel)	EPO; JPO;	
		and(fogging near3 nozzle)	DERWENT;	
			IBM_TDB	
35	0	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17:04
		((first or primary) near3 fuel) and (pilot near3 fuel)	EPO; JPO;	
		and(fogging near3 (nozzles or nozzle))	DERWENT;	
			IBM_TDB	2004/05/17
36	0	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17 17:04
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17.04
		((first or primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		(fogging near3 (nozzles or nozzle))	DERWENT;	
	^	//	IBM_TDB USPAT;	2004/05/17
37	0	((compression near ignition) near3 (engine or engines))	USPAT; US-PGPUB;	17:05
		and ((homogenous or homogeneous) near3 mixture) and	EPO; JPO;	17.03
		(fogging near3 (nozzles or nozzle))	DERWENT;	
•			IBM_TDB	
20	3	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
38	3			
			t .	
		(10g of 10gg) of 10gg/right load of (10thles of 110thles))	1	
		·	1	
30	28	((homogenous or homogeneous) near3 mixture) and ((fag		2004/05/17
J 7	20			
		or roggy or rogging, notice of therefore,		
			DERWENT;	
			IBM_TDB	1
39	28	and ((homogenous or homogeneous) near3 mixture) and ((fog or foggy or fogging) near3 (nozzles or nozzle)) ((homogenous or homogeneous) near3 mixture) and ((fog or foggy or fogging) near3 (nozzles or nozzle))	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	17:07 2004/05/17 17:06

41	3	((compression near (ignite or igniting or ignition)) near3	USPAT;	2004/05/17
		(engine or engines)) and ((homogenous or homogeneous)	US-PGPUB;	17:08
		and mixture) and ((fog or foggy or fogging) near3	EPO; JPO;	
		(nozzles or nozzle))	DERWENT;	
		,	IBM_TDB	
42	927	((fog or foggy or fogging) near3 (nozzles or nozzle))	USPAT;	2004/05/17
76	,_,	(109 0. 1099) 0. 10999)	US-PGPUB;	17:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
43	112	((fog or foggy or fogging) near3 (nozzles or nozzle)) and	USPAT:	2004/05/17
43	112	((rog or roggy or roggy of roggy) hear 3 (1022103 or 1022103) and	US-PGPUB;	17:08
		(engine or engines)	EPO; JPO;	3. 155
			DERWENT:	
			IBM_TDB	
		the secondary and	USPAT;	2004/05/17
44	15	((fog or foggy or fogging) near3 (nozzles or nozzle)) and	US-PGPUB;	17:09
		(engine or engines) and (homogenous or homogeneous)	1	17.09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/05/17
45	1	(fuel near5 ((fog or foggy or fogging) near3 (nozzles or	USPAT;	2004/05/17
		nozzle))) and (engine or engines) and (homogenous or	US-PGPUB;	17:09
		homogeneous)	EPO; JPO;	
			DERWENT;	
			IBW_TDB	
46	9	(fuel and ((fog or foggy or fogging) near3 (nozzles or	USPAT;	2004/05/17
		nozzle))) and (engine or engines) and (homogenous or	US-PGPUB;	17:12
		homogeneous)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
47	45	"0033270"	USPAT;	2004/05/17
			US-PGPUB;	17:14
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
48	135	"33270"	USPAT;	2004/05/17
, -			US-PGPUB;	17:14
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
49	0	"re. 33270"	USPAT;	2004/05/17
'			US-PGPUB;	17:14
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
50	7	"5329740"	USPAT;	2004/05/17
50	'	3323170	US-PGPUB;	17:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_		-22270	USPAT;	2004/05/17
51	67	re33270		17:18
			US-PGPUB;	17.10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

			1.100.47	2004/05/47
52	1		USPAT	2004/05/17
			LICDAT	17:16 2004/05/17
53	1		USPAT	17:17
			LICOAT	2004/05/17
54	1		USPAT	17:24
	_	HE0E3434H	USPAT;	2004/05/17
55	7	"5853124"	US-PGPUB;	17:18
			EPO; JPO;	17.10
			DERWENT;	
			IBM_TDB	
40	3	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
.0		and ((homogenous or homogeneous) and mixture) and	US-PGPUB;	17:25
		((fog or foggy or fogging) near3 (nozzles or nozzle))	EPO; JPO;	
		3 33, 33	DERWENT;	
			IBM_TDB	
32	9	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17:29
		((first or primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO;	
		(droplet or droplets)	DERWENT;	
			IBM_TDB	2224/25/45
56	3	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17:30
		((first or primary) near3 fuel) and (pilot near3 fuel) and	EPO; JPO; DERWENT;	
		(droplet or droplets) and (micron or microns)	IBM_TDB	
57	6	((compression near ignition) near3 (engine or engines))	USPAT;	2004/05/17
37		and ((homogenous or homogeneous) near3 mixture) and	US-PGPUB;	17:32
		(droplet or droplets) and (micron or microns)	EPO; JPO;	
			DERWENT:	
1			IBM_TDB	
58	755	((droplet or droplets) near5 (micron or microns)) and	USPAT;	2004/05/17
		fuel	US-PGPUB;	17:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/05/17
59	154	((droplet or droplets) near5 (micron or microns)) and	USPAT;	2004/05/17
		fuel and (homogenous or homogeneous)	US-PGPUB;	17:33
			EPO; JPO; DERWENT;	
			IBM_TDB	
60	59	((droplet or droplets) near5 (micron or microns)) and	USPAT;	2004/05/17
30		fuel and (homogenous or homogeneous) and (engine or	US-PGPUB;	17:38
		engines)	EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
61	7	((droplet or droplets) near5 (micron or microns)) and	USPAT;	2004/05/17
		fuel and (homogenous or homogeneous) and (engine or	US-PGPUB;	17:38
		engines) and (dual near3 fuel)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	